

IN THE CLAIMS:

Please cancel claims 1-29.

Please add the following claims:

– 30. (New) A method of forwarding messages from a wired network to a plurality of wireless mobile devices, comprising the steps of:

transmitting messages from a plurality of computer systems to a plurality of message stores via the wired network, wherein the message stores are addressed by a plurality of first electronic address;

associating each of the plurality of first electronic addresses with a user of at least one of the plurality of wireless mobile devices;

detecting a forwarding event at a message forwarding server;

storing the messages at the message stores;

encrypting the messages;

encapsulating the encrypted messages into electronic envelopes including a wireless network address of the wireless mobile device associated with the first electronic address of the message store where the message is stored;

forwarding the electronic envelopes containing the encrypted messages to a wireless gateway system coupled to the message forwarding server by an Internet connection;

receiving the electronic envelopes at the wireless gateway system and forwarding the electronic envelopes to a wireless network that broadcasts the electronic envelopes using the wireless network addresses of the wireless mobile devices; for each broadcast electronic envelope, removing the electronic envelope and decrypting the message at the wireless mobile device having a wireless network address matching the wireless network address broadcast by the wireless system; and storing the messages at the wireless mobile device.--

- 31. (New) The method of claim 30, further comprising the steps of:
generating reply messages at one of the wireless mobile devices;
encrypting the reply messages and encapsulating the encrypted reply messages into electronic envelopes;
transmitting the electronic envelopes containing the encrypted reply messages to the wireless gateway and from the wireless gateway to the messaging forwarding server via the Internet connection;
receiving the electronic envelopes containing the encrypted reply messages at the messaging forwarding server;
removing the electronic envelopes and decrypting the reply messages and storing the reply messages in the message store associated with the one wireless mobile device; and
transmitting the reply messages from the message store to a plurality of reply message recipients, wherein the reply messages are addressed as originating from the

first electronic address associated with the message store. --

– 32. (New) The method of claim 30, further comprising the steps of:
compressing the messages at the message forwarding server; and
decompressing the messages at the one wireless mobile device. --

– 33. (New) The method of claim 30, further comprising the steps of:
storing a user profile at the messaging forwarding server for each of the wireless
mobile devices, wherein the user profile stores the wireless network address of the
wireless mobile device. –

a1
– 34. (New) The method of claim 30, further comprising the steps of:
generating the forwarding event at desktop computer system; and
transmitting a forwarding event signal from the desktop computer system to the
messaging forwarding server via the wired network, wherein the forwarding event signal
is detected by the message forwarding server. –

– 35. (New) The method of claim 34, wherein the forwarding event is an internal event
triggered at the desktop computer system. –

-- 36. (New) The method of claim 35, wherein the internal event is a screen saver
activation. –

-- 37. (New) The method of claim 35, wherein the internal event is a keyboard timeout signal. --

-- 38. (New) The method of claim 35, wherein the internal event is a calendar alarm signal. --

– 39. (New) The method of claim 30, wherein the forwarding event is a notification from a messaging server coupled to the message store that a new message has been received from one of the plurality of computer systems via the wired network. –

– 40. (New) The method of claim 39, further comprising the steps of:

providing a messaging application programming interface (MAPI) between the messaging server and the message forwarding server that provides the notification that a new message has been received. –

– 41. (New) The method of claim 30, wherein the messaging server and the message forwarding server are both software applications. –

– 42. (New) The method of claim 41, wherein the messaging server software application and the message forwarding server software application are executed by the same computer hardware. --

-- 43. (New) The method of claim 33, wherein the user profiles store a plurality of messaging filters for each of the wireless mobile devices, and wherein the messaging filters are configured by receiving command messages at the message forwarding server from the wireless mobile devices. --

-- 44. (New) The method of claim 33, wherein the message forwarding server determines the types of message attachments that the wireless mobile devices can receive and process. --

-- 45. (New) The method of claim 43, further comprising the steps of:
for each message to be forwarded to the wireless mobile devices, determining whether the message includes an attachment, and if so, determining the type of the attachment;
determining whether the wireless mobile devices can receive and process the type of the attachment; and
if so, then forwarding the attachment from the message store to the wireless mobile devices. --

-- 46. (New) The method of claim 44, further comprising the steps of:
prior to forwarding the attachment to the wireless mobile device, encrypting the attachment and encapsulating the attachment into an electronic envelope addressed using the wireless network address of the wireless mobile device. --

-- 47. (New) The method of claim 30, wherein the wireless mobile devices are pagers. --

AI
-- 48. (New) The method of claim 30, wherein the wireless mobile devices are personal digital assistants. --

-- 49. (New) The method of claim 30, wherein the wireless mobile devices are configured to receive data messages and voice signals. --